

ABSTRACT

5 The present invention is directed to a mold and method for forming a golf ball with
at least a core. The mold and method comprise or use members with projections for
forming multiple dimples on the core. The members can be retractable pins or sleeves or
vent pins. In the case of the retractable pins, sets of pins with multiple dimple projections
on the ends thereof are used to center the golf ball core within the mold. The members can
10 have circular or non-circular cross-sections so that the dimple-forming projections can
conform to any dimple pattern.